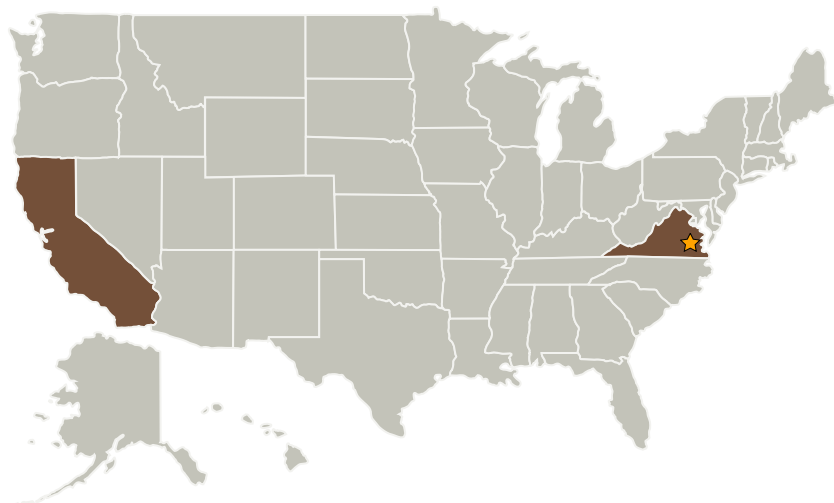


Acoustic Emission Sensor for Spacecraft Applications, Phase I

Completed Technology Project (2003 - 2003)



Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Langley Research Center (LaRC)	Lead Organization	NASA Center	Hampton, Virginia
Los Gatos Research	Supporting Organization	Industry	Mountain View, California

Primary U.S. Work Locations	
California	Virginia



Acoustic Emission Sensor for Spacecraft Applications, Phase I

Table of Contents

Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Areas	2

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Langley Research Center (LaRC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Acoustic Emission Sensor for Spacecraft Applications, Phase I

Completed Technology Project (2003 - 2003)



Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

An-dien L Nguyen

Technology Areas

Primary:

- TX02 Flight Computing and Avionics
 - └ TX02.1 Avionics Component Technologies
 - └ TX02.1.1 Radiation Hardened Extreme Environment Components and Implementations